Mackenzie R. Cook, M.D.

```
Page 1
              IN THE UNITED DISTRICT COURT
                   DISTRICT OF OREGON
                   PENDLETON DIVISION
                                ) No. 2:22-cv-01815-IM
OREGON FIREARMS FEDERATION,
INC., et al.,
                                      3:22-cv-01859-IM
                                      3:22-cv-01862-IM
      Plaintiffs,
                                      3:22-cv-01869-IM
v.
TINA KOTEK, et al.,
      Defendants.
      and
OREGON ALLIANCE FOR GUN SAFETY,)
      Intervenor-Defendant.
                                )
Caption continues....
                                )
               VIDEOCONFERENCE DEPOSITION
                            OF
                MACKENZIE R. COOK, M.D.
                       8:38 a.m.
    (All participants appeared via videoconference.)
DATE TAKEN:
                April 4, 2023
REPORTED BY:
                CRYSTAL R. McAULIFFE, RPR, CCR 2121,
                Oregon No. 22-0002
```

Mackenzie R. Cook, M.D.

```
Page 2
     Caption continued...
 1
 2
     MARK FITZ, et al.,
           Plaintiffs,
 3
      v.
 4
     ELLEN F. ROSENBLUM, et al.,
 5
           Defendants.
 6
 7
     KATERINA B. EYRE, et al.,
 8
            Plaintiffs,
 9
      v.
10
     ELLEN F. ROSENBLUM, et al.,
11
            Defendants.
12
13
     DANIEL AZZOPARDI, et al.,
           Plaintiffs,
14
      v.
15
     ELLEN F. ROSENBLUM, et al.,
16
           Defendants.
17
18
19
20
21
22
23
24
25
```

Mackenzie R. Cook, M.D.

	Page 3
1	APPEARANCES
2	FOR PLAINTIFF OREGON FIREARMS FEDERATION, INC.:
3	ZACH J. PEKELIS PACIFICA LAW GROUP LLP
4	1191 Second Avenue Suite 2000
5	Seattle, Washington 98101 206.245.1700
6	Zach.pekelis@pacificalawgroup.com
7	
8	FOR EYRE PLAINTIFFS:
9	DAN NICHOLS JURISLAW LLP
10	3 Centerpointe Drive Suite 160
11	Lake Oswego, Oregon 97201
12	503.968.1475 dan@jurislawyer.com
13	
14	FOR THE DEFENDANTS:
15	ERIN DAWSON MARKOWITZ HERBOLD PC
16	1455 SW Broadway
17	Suite 1900 Portland, Oregon 97201
18	503.295.3085 ErinDawson@MarkowitzHerbold.com
19	
20	
21	
22	
23	
24	
25	

Mackenzie R. Cook, M.D.

			Page 4
1	VIDEOC	CONFERENCE DEPOSITION OF MACKENZIE R. COOK, N	M.D.
2		EXAMINATION INDEX	
3		April 4, 2023	
4	EXAMINA	ATION BY	PAGE
5	Mr. Nic	chols	5
6	Mr. Pek	telis	66
7			
8		EXHIBIT INDEX	
9	EXHIBIT	S FOR IDENTIFICATION	PAGE
10		Declaration of Dr. Mackenzie Cook in Support of Oregon Alliance for Gun Safety's	7
11		Response to Plaintiffs' Motions for Preliminary Injunction (22 pages)	
12 13	70	a multi-decade joinpoint analysis of firearm injury severity (7 pages)	30
14 15		changes in patterns of mortality rates and years of lost life due to firearms in the United States, 1999 to 2016: A joinpoint analysis (18 pages)	30
16 17		assessment of Case Fatality Rates and Overall Prevalence of Firearm Violence in California, 2005 to 2019 (6 pages)	30
18 19	73	Shooting Incident Statistics, January 2020 to February 2023 (1 page)	31
20			
21			
22			
23			
24			
25			

24

25

Α.

Mackenzie R. Cook, M.D.

	Page 36	
1	over two decades may now permit new analyses and a new	
2	understanding of previously unreported long-term trends	
3	and changes in firearm hospitalization.	
4	"We broadly know that national firearm	
5	hospitalization rates per one hundred thousand	
6	hospitalizations declined after the year 2000 and there	
7	has been little change in assault-related firearm	
8	hospitalizations in that same time period."	
9	Did I read that right?	
<mark>10</mark>	A. That's correct.	
11	Q. So from 2000, the time period they're talking	
<mark>12</mark>	about, there was there were fewer hospitalizations	
13	due to firearm injuries; am I reading that correctly?	
14	A. That's what that's what their paper says.	
<mark>15</mark>	And it was published at the end of 2017.	
<mark>16</mark>	Q. So this paper is saying from 2000 to 2017, the	
17	number of firearm-related hospitalizations declined; is	
<mark>18</mark>	that correct?	
<mark>19</mark>	A. That's what they're stating there.	
20	Q. Do you have any reason to disagree with that?	
21	A. Not in particular, no.	
22	Q. Do you have any opinions as to why that	
23	hospitalization number of hospitalizations declined?	
24	Did we lose the doctor? Sorry.	

BUELL REALTIME REPORTING, LLC 206.287.9066 | 800.846.6989

My screen blinked for a second.

Yeah.

Mackenzie R. Cook, M.D.

		Page 37
1	Q.	Okay. Let's try that again.
2		Dr. Cook, can you hear me okay?
3	A.	I can, yeah.
4	Q.	So do you have any opinions as to why
5	hospita	lizations due to firearm injuries from 2000 to
6	2017 de	clined?
7	A.	I do, based upon the findings of that paper.
8	That's	consistent with my own clinical practice.
9	Q.	And what are those opinions?
10	Α.	We are letting people go home or let me
11	rephras	e that.
12		We are treating gunshot wounds on an outpatient
13	basis t	hat previously would have required inpatient
14	hospita	lization.
15		And so yeah. So people who would have gotten
16	admitte	d are going home to get managed in the outpatient
17	setting	
18	Q.	And so in the conclusions in Exhibit 70, on the
19	first p	age, it says, "The severity of hospitalized
20	firearm	injuries increased significantly from 1993 to
21	2014."	
22		Do you see that?
23	A .	That's correct. Yeah.
24	Q.	And it says, "This annual increase reflects a
25	move to	ward hospitalization of more serious injuries and

Mackenzie R. Cook, M.D.

	Page 38
1	outpatient management of less serious injuries across
2	the board."
3	Did I read that right?
4	A. Yes.
5	Q. So fewer hospitalizations, but the severity of
6	those hospitalized increased during that period; am I
7	reading that right?
8	A. I don't remember if they make a comment as to
9	the number of hospitalizations, but the severity is
10	definitely higher.
11	Q. Right. And we looked at the number of
12	hospitalizations at least from 2000 on was lower;
13	correct?
14	A. Correct.
15	Q. So during that period, then, you had fewer
16	hospitalizations, but hospitalizations of more serious
17	injuries?
18	A. Yes, we did.
19	Q. And so how does this study, Exhibit 70, support
20	your opinions in this case?
21	A. This study is saying, while the number of people
22	admitted to a hospital with a gunshot wound is stable,
23	what we are seeing is, actually, most more people
24	being shot in a worse way.
25	The as an example, in the past, there were

Mackenzie R. Cook, M.D

Page 42 Would you agree with that? 1 2 Α. I would agree, yes. 3 Ο. And going back over to Exhibit 71, is that true as well? 4 One I see is -- and statistics? 5 Α. Yes. Looks like epidemiology and statistics and 6 Department of Medicine. 7 If you go to page 2 of Exhibit 71, starting with 8 9 the second sentence, it says, while -- under 10 "introduction," I should say. Under "Introduction," second sentence, "While 11 national trends and firearm deaths have remained steady 12 from 1999 to 2014, at around 10.2 per hundred thousand 13 persons, data from 2015" onward show -- onwards show 14 increases in the numbers and rates of both fatal and 15 nonfatal firearm related injuries." 16 Did I read that right? 17 Sorry. Yes, you did. 18 A. So in other words, from 1999 to 2014, firearm 19 deaths remained about steady and that after 2015 there 20 was an increase in the number and rate of fatal and 21 nonfatal injuries from firearms; correct? 22 23 **A**. That's what they say here, yeah. 24 Ο. And does that comport with your experience? Α. It does, with a caveat that I -- I was not 25

```
Page 68
                      CERTIFICATE
 1
 2
 3
    STATE OF WASHINGTON
 4
                           ) ss.
    COUNTY OF KITSAP
 5
 6
           I, CRYSTAL R. McAULIFFE, a Certified Court
 7
    Reporter in and for the State of Washington, do hereby
8
9
    certify that the foregoing transcript of the
    videoconference deposition of MACKENZIE R. COOK, M.D.,
10
    having been duly sworn on APRIL 4, 2023, is true and
11
    accurate to the best of my knowledge, skill and ability.
12
           Reading and signing was requested pursuant to
13
    FRCP Rule 30(e).
14
           IN WITNESS WHEREOF, I have hereunto set my hand
15
    and seal this 13th day of April, 2023.
16
17
18
19
                     CRYSTAL R. McAULIFFE, RPR, CCR 2121
20
                     Oregon No. 22-0002
21
22
23
24
25
```